Prepared from FORM PTO-1390	Transmittal Letter to the United St. Designated/Elected Office (DO/FO	ates Page 1 /USNT48 Page A DOTTOTO 1 9 LAN 2005						
Customer No.	Designated/Elected Office (DO/EO/US)T12-Doc'd PCT/PTO 18 JAN 2005							
Attorney's Docket No.:	KILBU P-73 / 500728.							
U.S. Application No.:	10/522008							
International Application No.:	PCT/GB2003/003102							
International Filing Date:	JULY 18, 2003	18 JULY 2003						
Priority Date Claimed:	JULY 18, 2002	18 JULY 2002						
Title of Invention:	CONTROL SYSTEM							
Applicant(s) for (DO/EO/US):	Peter John MILLER, Andrew Charles Osborne SMITH, Michael John LINDSEY, Robert John BARNES, David John ALLEN and Graham LUDAR-SMITH							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
 [X] 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. [] 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [] 3. This express request to begin national examination procedures [35 U.S.C. 371 (f)]. The submission must include items (5), (6), (9), and (21) indicated below. [] 4. The US has been elected (Article 31). [X] 5. A copy of Publication No. WO 2004/010235 29JAN04 the International Application as filed [35 U.S.C. 371(c)(2)] a) [X] is attached hereto (required only if not communicated by the International Bureau). b) [] has been communicated by the international Bureau. c) [] is not required, as the application was filed in the United States Receiving Office (RO/US) [] 6. An English language translation of the International Application as filed [35 U.S.C. 371(c)(2)] a) [] is attached hereto b) [] has been previously submitted under 35 U.S.C. 154(d)(4). [] 7. Amendments to the claims of the International Application under PCT Article 19 [35 U.S.C. 371(c)(3)] a) [] are attached hereto (required only if not communicated by the International Bureau). b) [] have been communicated by the international Bureau. c) [] have not been made; however, the time limit for making such amendments has NOT expired. d) [] have not been made and will not be made [] 8. An English language translation of the amendments to the claims under PCT Article 19 [35 U.S.C. 371(c)(3)] An English language translation of the inventor(s) [35 U.S.C. 371(c)(4)] EXECUTED Deci/POATO FOULLOW Article 36 [35 U.S.C. 371(c)(5)] 								
Items 11. to 20. Below concern other document(s) or information included:								
 [] 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98 [] 12. An Assignment document for recording. A separate cover sheet (PTO-1595) in compliance with 37 CFR 3.28 and 3.31 is included. [X] 13. A preliminary amendment [] 14. An Application Data Sheet under 37 CFR 1.76 [] 15. A substitute specification with abstract (attached to the preliminary amendment) 								
	of attorney and/or address letter ole form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 V+CFR1.821-							
[] 18. A second copy of the	ne published International Application under 35 U.S.C. 154 (d)(4). ne English language translation of the International Application under 35 U.S.C. 154 (d)(4). rmation)							
I hereby certify that this corre	espondence is being deposited with the United icated above and is addressed to: Mail Stop Power 22313 1450	CT, Commissioner For Patents,						
	/Ruth	Montalvo Date: January 18, 2005						

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U.S. Application No International Applica				Attorney's	DI15 Re	BU P-73 / 500728	1 8 JAN 2005 B.		
[X] 21. The following fees are submitted:						Applicant use	Office use only		
[X] a) BASIC NATIONAL FEE \$ 300.00						\$ 300.00			
[X] b) Examination fee \$ 200.00						\$ 200.00			
[X] C) Search fee \$ 500.00						\$ 500.00			
TOTAL OF ABOVE CALCULATIONS: \$ 1,000.00						\$1,000.00			
[] Additional (excluding The fee is									
Total sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number.			Rate	,			
- 100 =	/50 =		×		X \$250.00	\$			
Surcharge of \$ 130.00 for furnishing the oath or declaration later than 30 month from the earliest claimed priority date (37 CFR 1.492(e))						\$			
Claims	Number	Filed		Number Extra	Rate				
Total Claims:	16		- 20		X \$ 50.00	\$			
Independent Clain	Independent Claims: 4		- 3	1	X \$ 200.00	\$ 200.00			
	MULTIPLE	DEPENDE		IM(S) (if applicable)	+ \$ 360.00	\$	-		
Surphores of \$120	00 for furnishing	the eath o		AL OF ABOVE CALC		\$1,200.00			
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(e)] +					\$				
			.	AL OF ABOVE CALO		\$1,200.00			
[] Applicant claim	s Small Entity Sta	tus [See 37	CFR 1.27]	Reduction by 1/2 for filing b					
4					SUBTOTAL:	\$1,200.00			
Processing fee of \$130.00 for furnishing the English Translation later than [] 20 [] 30 months from the earliest claimed priority date [37 CFR 1.492(f)] +									
•	\$1,200.00								
Fee for recording the enclosed assignment [37 CFR 1.21(h)] The assignment must be accompanied by an appropriate cover sheet (PTO-1595) [37 CFR 3.28, 3.31].\$ 40.00 per property +						\$			
	\$1,200.00								
AMOUNT TO BE REFUNDED						. 444	\$		
		CHARGED		\$					
(Please note the filing fee is based on the claims in the Preliminary Amendment)									
a) [X] Check in the amount of \$ 1,200.00 to cover the above fees is enclosed.									
b) [] Please charge my Deposit Account No 50-1529 in the amount of \$.00 to cover the fee									
c) [X] The Commissioner is hereby authorized to charge any additional fees required with this submission or to credit any overpayment to Deposit Account No: 50-1529.)									
d) [] Fee are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 36 CFR 1.494 or 1.495 has not been met, a petition to revive [37 CFR 1.137(a) or (b)] must be filed and granted to restore the application to pending status.									
SEND ALL CORR Lloyd McAulay, Reed Smith LLP 599 Lexington Ave	Esq. (Customer enue		3) Da						
New York, NY 10022-7650 Lloyd McAulay Name Signature Date 20,423 Reg. No. Date									
(Tel. (212) 521-5400)									